

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S92	50	("4277950" "5635959" "5719900" "5900019" "4432009" "4493382" "4916606" "5001584" "5009080" "5185487" "5235587" "5257115" "5383339" "5386709" "5412780" "5437552" "5441076" "5457602" "5520004" "5531600" "5684974" "5689730" "5734813" "5824935" "5833427" "5838958" "5875421" "5886419" "5889224" "6072766" "4244905" "4250885" "4252353" "4252328" RE30534 "4258723" "4288400" "4303951" "4307830" "4309141" "4317619" "4333277" "4347972" "4353323" "4361292" "4384836" "4385373" "4389614" "4390396" "4393918" ).pn.	US-PGPUB; USPAT	OR	ON	2007/09/13 16:10
S91	50	("7103665" "7117228" "20040193739" "20050172166" "4967342" "6029168" "6567897" "6665759" "6775830" "6799255" "7058783" "7103686" "20030131133" "20030187882" "20040230976" "7047256" "7143119" "7162600" "7225191" "20030055933" "20060224844" "20060242290" "20060277386" "20070180087" "20070180188" "6141707" "6643667" "6839773" "6990536" "20020004857" "20020184463" "7065198" "20020062374" "20040081293" "6343324" "20040193969" "20050114624" "20060248296" "3902163" "4153932" "4459661" "5890189" "6058423" "6246696" "6490292" "6523696" "6546394" "6574706" "6604165" "6748459" ).pn.	US-PGPUB; USPAT	OR	ON	2007/09/13 16:09
S90	3	("2002/0087824").URPN.	USPAT	OR	ON	2007/09/13 12:48
S89	86	((SHINJI) near2 (FUJIWARA)).INV.	US-PGPUB; USPAT	OR	ON	2007/09/13 12:06
S88	208	-((AKIRA) near2 (SHIMIZU)).INV.	US-PGPUB; USPAT	OR	ON	2007/09/13 12:06
S87	0	(embed\$4 insert\$3 mask\$3) NEAR3 (application program lapr software (logical near partition)) NEAR3 (id identifier identity number) NEAR3 (request\$3 transfer\$3 destination) NEAR3 (address\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 11:20
S81	0	(embed\$4 insert\$3 mask\$3) NEAR3 (program application) NEAR3 (id identifier identity number) NEAR3 (request\$3 transfer\$3 destination) NEAR3 (address\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 11:20
S86	3	(add\$3 combin\$35) NEAR3 (application program lapr software (logical near partition)) NEAR3 (id identifier identity number) NEAR3 (request\$3 transfer\$3 destination) NEAR3 (address\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 11:19
S85	107	(embed\$4 insert\$3 mask\$3) NEAR3 (id identifier identity number) NEAR3 (request\$3 transfer\$3 destination) NEAR3 (address\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 11:06
S84	9	S82 AND S83	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 10:59

## EAST Search History

S83	40523	((710/1) or (711/1,6,100,101,111,112,114,154,163,200,202,203,214,220) or (713/150,168,181,189,190,193)).CCLS. or ("712").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/13 10:59
S82	110	(embed\$4 insert\$3 mask\$3) WITH (program application) WITH (id identifier identity number) WITH (request\$3 transfer\$3 destination) WITH (address\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 10:59
S80	85	((SHINJI) near2 (FUJIWARA)).INV.	US-PGPUB; USPAT	OR	ON	2007/04/28 16:59
S79	203	((AKIRA) near2 (SHIMIZU)).INV.	US-PGPUB; USPAT	OR	ON	2007/04/28 16:59
S78	98	(append\$3 insert\$3 combin\$3 encod\$3) WITH (address) WITH (PID)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 16:06
S77	0	(append\$3 insert\$3 combin\$3 encod\$3) WITH (address) WITH (\$2LPAR\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 16:06
S76	0	(append\$3 insert\$3 combin\$3 encod\$3) WITH (address) WITH (LPAR\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 16:04
S74	127	(append\$3 insert\$3 combin\$3 encod\$3) WITH (address) WITH ((program application software (operating ADJ system) OS) NEAR3 (id identif\$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 16:00
S75	22	S74 WITH (request frame packet datagram)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 15:33
S71	646	(append\$3 insert\$3 combin\$3) NEAR3 (address) NEAR3 (id identif\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 15:31
S73	81	S71 SAME (request)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 14:09

## EAST Search History

S72	122	S71 SAME (request frame)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 14:09
S70	8	storage WITH identif\$4 WITH table WITH permission WITH access	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 09:43
S69	26	storage WITH identif\$4 WITH table WITH permission	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 09:42
S68	82	((SHINJI) near2 (FUJIWARA)).INV.	US-PGPUB; USPAT	OR	ON	2006/12/21 11:54
S67	192	((AKIRA) near2 (SHIMIZU)).INV.	US-PGPUB; USPAT	OR	ON	2006/12/21 11:54
S66	6	(storage NEAR2 apparatus) WITH (table) WITH (virtual NEAR2 volume)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 10:59
S65	13	(storage NEAR2 apparatus) WITH (table) WITH (logical NEAR2 volume)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 10:59
S64	2	(table WITH (storage NEAR2 apparatus NEAR2 identifier)) NOT S62	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 10:40
S63	1	table WITH (storage NEAR apparatus NEAR id)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 10:40
S62	7	table WITH (storage NEAR apparatus NEAR identifier)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 10:40
S61	66	S60 SAME (storage)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 15:04

## EAST Search History

S60	268	(encod\$3 encrypt\$3) WITH (address) WITH (PID id identif\$4 lpar) WITH program	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 15:04
S59	4097	(encod\$3 encrypt\$3) WITH (address) WITH (PID id identif\$4 lpar)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 15:04
S58	26	("3723976"   "4075694"   "4685057"   "4761737").PN. OR ("5684974").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 15:00
S57	50	("4277950" "5635959" "5719900" "5900019" "4432009" "4493382" "4916606" "5001584" "5009080" "5185487" "5235587" "5257115" "5383339" "5386709" "5412780" "5437552" "5441076" "5457602" "5520004" "5531600" "5684974" "5689730" "5734813" "5824935" "5833427" "5838958" "5875421" "5886419" "5889224" "6072766" "4244905" "4250885" "4252353" "4252328" RE30534 "4258723" "4288400" "4303951" "4307830" "4309141" "4317619" "4333277" "4347972" "4353323" "4361292" "4384836" "4385373" "4389614" "4390396" "4393918" ).pn.	US-PGPUB; USPAT	OR	ON	2006/12/20 14:54
S56	12	append WITH address WITH (program application PID) WITH (request command)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 12:50
S55	79	append WITH address WITH (program application PID)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 12:50
S54	33	(encrypt\$3 NEAR2 address) SAME (decrypt\$3 NEAR2 address) SAME program	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 12:47
S53	0	(encrypt\$3 NEAR2 address) SAME (decrypt\$3 NEAR2 address) SAME S52	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 12:46
S52	76968	(application program) NEAR2 (id identif\$3 number)	US-PGPUB	OR	ON	2006/12/20 12:30
S51	0	(encrypt\$3 NEAR2 address) SAME (decrypt\$3 NEAR2 address) SAME PID	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 12:30
S50	189	(encrypt\$3 NEAR2 address) SAME (decrypt\$3 NEAR2 address)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 12:30

## EAST Search History

S49	2	"7099912".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 12:15
S48	45	virtual SAME (storage) SAME (request command) SAME (table) SAME (address) SAME (PID id identif\$3 number) SAME volume	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 12:15
S47	329	virtual SAME (storage) SAME (request command) SAME (table) SAME (address) SAME (PID id identif\$3 number)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 12:15
S46	46	(table) WITH (identif\$4) WITH logical WITH volume WITH program	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 11:49
S45	260	(table) WITH (identif\$4) WITH logical WITH volume	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 11:48
S44	0	(10/132962).APP.	USPAT; USOCR	OR	ON	2006/12/20 10:15
S43	0	(10/132988).APP.	USPAT; USOCR	OR	ON	2006/12/20 10:15
S42	0	(10/217098).APP.	USPAT; USOCR	OR	ON	2006/12/20 10:15
S41	13	(replac\$3) WITH (address) WITH (command) WITH (virtual)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 10:14
S40	7	("5414851"   "5483654"   "5488724"   "5553305"   "5636376"   "6192389"   "6453392").PN. OR ("6820168").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 16:25
S39	1	(09/918796).APP.	USPAT; USOCR	OR	ON	2006/12/15 16:24
S38	2	"20020099901".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 16:18
S37	12	("4731842"   "4896319"   "5175766"   "5483658"   "5577121"   "5661806"   "5724423"   "5828851"   "5838812"   "5917913"   "5956404"   "6745936").PN. OR ("7095855").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 16:03
S36	66	(combin\$3) NEAR2 (address volume) NEAR2 S29	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 12:52

## EAST Search History

S35	95	(address OR (volume NEAR2 (id OR identifier))) (request OR command) (program OR process OR application) (id OR identifier OR PID) (function OR append\$3 OR add\$3) (io OR input OR output) (security OR encrypt\$3 OR protect)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/12/15 12:50
S34	676	(address) (request OR command) (program OR process OR application) (id OR identifier OR PID) (function OR append\$3 OR add\$3) (io OR input OR output)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/12/15 12:48
S33	8034	encrypt\$3 WITH S29	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 12:18
S32	68	S30 SAME S31	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 12:00
S31	354724	(i\$1o input output) with (request\$3 command\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 12:00
S30	1983	S29 with (address) WITH (function)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 11:59
S29	2041901	((program process application) NEAR2 (id identif\$3)) PID ID PI	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 11:58
S28	179	("3611293"   "3761883"   "3798605"   "3846622"   "3892948"   "3956615"   "3985998"   "3996449"   "4025760"   "4123747"   "4193131"   "4214230"   "4218738"   "4223403"   "4227253"   "4238853"   "4238854"   "4259720"   "4264782"   "4268715"   "4281215"   "4283599"   "4288659"   "4310720"   "4315101"   "4317957"   "4326098"   "4386234"   "4438824"   "4471163").PN. OR ("4652990").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 11:56
S27	7	("20030037237" "4652990" "5412717" "5574917" "5677952" "5915025" "6044155").PN.	US-PGPUB; USPAT	OR	ON	2006/12/15 11:50
S26	94	S25 SAME network	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 15:24
S25	321	(address SAME S22) SAME (permission security encrypt\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 15:24

## EAST Search History

S24	229	(address SAME S22) SAME (permission security)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 15:23
S23	18	(address WITH S22) WITH (combin\$4 append\$3 coalesc\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 15:23
S22	76968	(application program) NEAR2 (id identif\$3 number)	US-PGPUB	OR	ON	2006/12/14 15:12
S21	2	("2002/0087824").URPN.	USPAT	OR	ON	2006/12/13 11:35
S20	3	("5509135" "5845325" "6298411").PN.	USPAT	OR	ON	2006/12/13 11:35
S19	0	(09/751258).APP.	USPAT; USOCR	OR	ON	2006/12/13 11:34
S18	1	("20020087824").PN.	US-PGPUB; USPAT	OR	ON	2006/12/13 11:28
S1	13	("20020083183" "20020087883" "20020147746" "20040010701" "20040117657" "5023773" "5113499" "5602916" "5657445" "5848279" "5870467" "6292876" "6366950").PN.	US-PGPUB; USPAT	OR	ON	2006/12/13 11:27
S17	11	("4796220"   "4947318"   "5371792"   "5481672"   "5488410"   "5563947"   "5652793").PN. OR ("5870467").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 11:08
S16	16	S14 AND ((i\$1o input output) with request)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 11:05
S15	4	S14 AND ((i\$1o (input near output)) with request)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 11:04
S14	122	address NEAR4 embedded NEAR4 (id identifier)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 11:02
S13	0	("2004/0193739").URPN.	USPAT	OR	ON	2006/12/13 10:58
S12	14	S11 NEAR4 (append\$3 add\$3) NEAR4 address	US-PGPUB	OR	ON	2006/12/13 10:55
S11	76616	(application program) NEAR2 (id identif\$3 number)	US-PGPUB	OR	ON	2006/12/13 10:54
S10	2	"759204".ap.	US-PGPUB	OR	ON	2006/12/13 10:53
S9	32	S7 AND S8	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 10:47
S8	31731	((710/1) or (711/1,6,100,101,111,112,114,154,163,200,202,203,214,220) or (713/150,168,181,189,190,193)).CCLS. or ("712").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 10:47

## EAST Search History

S7	234	(request) SAME (different NEAR2 address) SAME program	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 10:47
S6	72	((SHINJI) near2 (FUJIWARA)).INV.	US-PGPUB; USPAT	OR	ON	2006/06/26 12:35
S5	185	((AKIRA) near2 (SHIMIZU)).INV.	US-PGPUB; USPAT	OR	ON	2006/06/26 12:35
S4	244	S3 AND S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 10:39
S3	2343	request\$3 SAME identif\$4 SAME address\$3 SAME two SAME one	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 10:39
S2	29569	((710/1) or (711/1,6,100,101,111,112,114,154,163,200,202,203,214,220) or (713/150,168,181,189,190,193)).CCLS. or ("712").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/26 10:38